New York State Department of Environmental Conservation

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Alexander B. Grannis Commissioner

October 5, 2007

Ms. Susan W. Clarke NAVFAC MIDLANT OPNEEV4 9742 Maryland Avenue Norfolk, Virginia 23511-3095

RE: Work Plans for Pre-design Groundwater Investigation at Site 2- Fire Training Area, Site 6A- Fuel Calibration Area, Site 10B- Engine Test Area, and Southern Area Plume; NWIRP Calverton, New York

Dear Ms. Clarke:

The New York State Department of Environmental Conservation (Department) has reviewed the above referenced documents received on September 26, 2007. Overall the Work Plans are good. The following comments for the above documents need to be addressed before approval:

Comments on Work Plan for Pre-Design Groundwater Investigation at Site 6A - Fuel Calibration Area, Site 10B - Engine Test House and, Southern Area:

- 1. If SVOCs are detected at levels above relevant standards in groundwater monitoring of Site 6A, SVOCs should be added to the second monitoring event for Site 6 A and the Southern Area perimeter wells. Based upon the results of this second sampling event SVOCs may also be necessary for future monitoring in the offsite southern area.
- 2. Figure 3-2 does not distinguish between existing and proposed monitoring wells. Additionally, some of the wells shown are not correctly identified for example, well SA PZ 12111 along Connecticut Avenue should have been labeled SA-PZ-12311 Please review this figure and the relevant tables to ensure these all designations are correct.
- 3. The Work Plan should include a proposed schedule.
- 4. Sediment samples must be compared to Soil Cleanup Objectives 6 NYCRR Part 375.6. If there is a discrepancy between the levels shown in the SCOs and TAGM 4046, the SCOS should be used. In those cases where there are compounds listed in the TAGM but not in the SCOS, the TAGM values should be used.

Comments on Work Plan for Groundwater Investigation at Site 2 - Fire Training Area:

- 1. Monitoring Wells MW-08-S and I should be included in the monitoring program for the Fire Training Area.
- 2. The Work Plan should include a proposed schedule.

Should you have any questions regarding the content of this letter, please do not hesitate to contact me at (518) 402-8594 or email me at hjwilkie@gw.dec.state.ny.us.

Sincerely.

Henry Wilkie

Environmental Engineer 1

Hazardous Waste Engineering Eastern Section

cc:

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